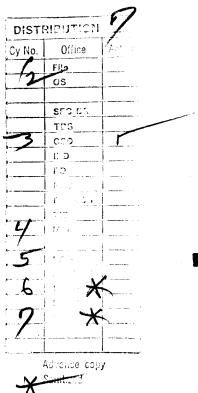
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NGA review(s) completed.

P 110051Z FM NPIC TO DIRNSA CNO SSO ACSI DA SSO DIA PRODCEN SSO DIA SSO ARMY MAP SERVICE SSO SAN FRANCISCO SSO FSTC SSO REDSTONE SSO HEIDELBERG SSO FT BRAGG SSO ALCOM SSO CONAD SSO SAC SSO 8TH AF SSO WHITE SANDS SSO CINCLANT SSO CINCPAC OPCEN STATE/RCI CINCLANTFLT CINCPACFLT CINCUSNAVEUR LANTINTCEN FICPAC COMNAVFORJAPAN COMSECONDFLT YDHAVQC/CINCEUR YSHKLRC/USARPAC AFSSO PACAF AFSSO ACIC AFSSO FTD AFSSO AFSC AFSSO BSD AFSSO ESD AFSSO SSD AFSSO USAF AFSSO USAFE

USAFSS

ZEM

25X1

INFO FICEUR

TOPSECRET NPIC MSG REF CIA/IAS Ø224

CITE NPIC Ø337.

25X1

declaration

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AS THE RESULT OF OUR ANALYSIS, NPIC BELIEVES THE TRANSFORMER
SUBSTATION LOCATED 6.4 NM SSE OF THE TALLINN PROBABLE LONG RANGE SAM

(PLRS) LAUNCH COMPLEX, USSR, SERVES THE LOCAL AREA AS WELL AS THE

LAUNCH COMPLEX AND THE NEARBY AIR WARNING SITE. ALSO, THAT THE

SUBSTATION, THROUGH ITS 110-KV SWITCHING EQUIPMENT, CAN SUPPLY POWER

FROM ANY OF THE 4 INCOMING 110-KV 3-PHASE CIRCUITS TO EITHER OR BOTH

STEP-DOWN TRANSFORMERS WHOSE CAPACITIES COULD RANGE FROM 5.6 TO

7.5, OR 10.0 TO 15.0 MEGAVOLT-AMPERES EACH, OR A TOTAL RANGE OF 11.2

TO 30.0 MVA. HOWEVER, THIS POWER SERVES THE LOCAL AREA AND WHAT

PERCENTAGE IS AVAILABLE FOR OR USED BY THE PLRS LAUNCH COMPLEX CANNOT

BE DETERMINED FROM AVAILABLE PHOTOGRAPHY. A NEW POWERLINE AND A

NEW SUBSTATION IN THE SUPPORT AREA OF THE PLRS COMPLEX IS OBSERVED

UNDER CONSRUCTION AND MAY BE INTENDED TO PROVIDE A MORE RELIABLE

POWER AVAILABILITY WHEN COMPLETED. AN UNDERGROUND CABLE SCAR UNITES

THIS NEW SUBSTATION AND THE LAUNCH AREA OF THE PLRS COMPLEX.

GP-1

25X1TOPSECRET

-- END OF MESSAGE--

25X1 S/C NOTE: ALSO PASSED Approved For Release 2006/03/16 : CIA-RDP78B03817A000400030026-0